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(54) Hybrid core assembly

(57) A hybrid core assembly (46) for a casting process includes a ceramic core portion (48) and a refractory metal core portion (50) that interfaces with a ceramic core trough (56) of the ceramic core portion (48). The refractory metal core portion (50) includes a finger (62) having

a bent portion (64) that establishes a refractory metal core trough (66) aligned with the ceramic core trough (56). A plug (74) fills a void (72) of said refractory metal core trough (66).

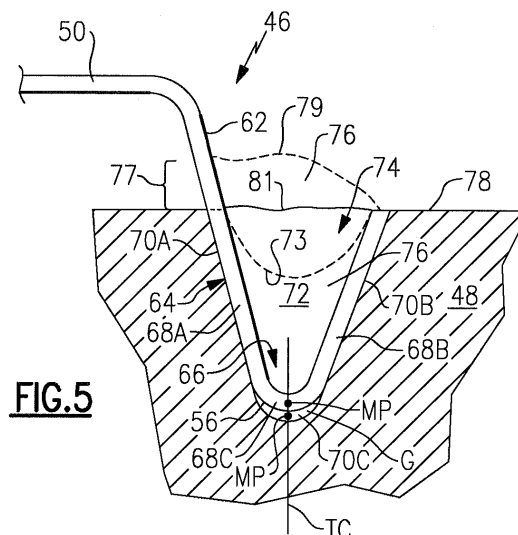


FIG.5

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EUROPEAN SEARCH REPORT

Application Number
EP 12 17 9099

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 12 August 2014	Examiner Scheid, Michael
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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